

MAY 1970

ZERO BEAT

my copy

NO



ALTM

ALL MARINE

NØASM
HEADQUARTERS BATTALION, HEADQUARTERS MARINE CORPS
HENDERSON HALL
ARLINGTON, VIRGINIA 22214

**ZERO BEAT PUBLICATION.
HEADQUARTERS MARINE CORPS
HENDERSON HALL,
ARLINGTON, VIRGINIA. 22214**



NØALM



STAFF

MANAGING EDITOR.....Sgt T. L. PIERCE
PHOTO REPRODUCTION.....MR JOHN MOLNAR
ART DIRECTORS.....JOSEPH A. DUGAN
 PATRICK J. NOLAN

Zero Beat is published monthly by NAVMARCORMARS Station NØASM/NAV2, Special Services, Headquarters Battalion, Headquarters Marine Corps, Henderson Hall, Arlington, Virginia on government equipment with appropriated funds. Not directive in nature but published for the information and interest of all Marine Corps Command NAVMARCORMARS Stations (NØALM). Opinions expressed are not necessarily those of the Marine Corps.

CONTENTS

NØASB.....	1
WHO'S IN THE SYSTEM.....	3
ORDERS.....	5
IN THE NEWS.....	6
NØPPC.....	7
NEWS & VIEWS.....	9
SCATTER MATTER.....	10
DON'T QUIT.....	11

Editor's Comments

As our readers can see, ZERO BEAT is slow at getting back on its feet. There are several factors involved, among them are personnel and funds. Funds are the least of our worries. However, personnel is a different story. Although this doesn't require a man to work every day, all day long, it is a full time job for about 10 days out of the month. So please bear with us.

EDITOR

□□□

1Lt CLYDE CHAPPELL

□□□□



□□□

NOASB-ASST. CHIEF NAVY- MARINE CORPS MARS/MARINE LIAISON

This month special recognition goes to NØEEM and GySgt Barrett for the fine publicity given MARS in their base paper Leeward View. The full-page article will certainly be beneficial in educating that command in the subject of MARS.

On 14 April we held a little timing exercise with 13 Marine Corps MARS stations picked at random. This was just a spontaneous check of our system. The average ToR was 1 hour 44 minutes for the East coast and 1 hour and 11 minutes for reply to originator. The West coast average ToR was 3 hours and 35 minutes and average reply to originator, 54 minutes. A number of excuses exists, which represent valid problems such as personnel and equipment shortages. While the average times are better than expected, we must remember that the averages included delivery times to 2 stations that could probably deliver by mirror and smoke signal if the air here was clean enough. The biggest delay seemed to be due to a lack of coordination. Many stations are relying on landlines for coordination. This is why we limited this exercise to MARS circuitry; however, landlines were still used. They will not be around for our use if MARS takes over, and we can not depend on their availability. Stations will have to monitor designated frequencies for coordination, or our response will never improve. If any Chops have problems setting this up, contact me.

On 16 April the Communication Officer School, Quantico, Va., held its first scheduled trip to the Naval Communications Command for a morning of briefings, including MARS. This afforded an excellent opportunity to fully expose all new communication officers in the course to MARS. The trip was the brainchild of LtCol W. E. House, special assistant for Marine Corps communications, and will be repeated five times a year.

On 17 April a tri-service MARS conference with Mr. George Hart, communication manager for ARRL, was held at the Forrestal Building in Washington, D.C. Attendees were Mr. Don Meserve, sub-committee member of the National Industrial Advisory Committee; Mr. Ed Liscombe and Mr. Joe Zeyhniski, Army MARS; Captain Huggins and Mr. Phil Beck, Air Force MARS; and Lt Fagan, Mr. Chris Walker, and myself representing Navy-Marine Corps MARS. An agreement was made to meet more often to discuss developments involving the ARRL and MARS. The ARRL is concerned about MARS members drifting away from amateur operations. Our stations are limited in amateur bands due to a shortage of qualified operators. The Marine Corps is the only service that has a MOS established for MARS operators. Qualification for this MOS is based on an amateur license,

thereby not limiting operators to MARS frequencies. If this fact were known in the civilian amateur ranks, maybe we would not have trouble filling the billets in the Marine Corps stations.

LCpl W. B. Lumnitzer, WA6CZR, will be reporting to N0ANP for duty with MARS this month, we extend a hardy welcome to him.

The Marine Corps lost two fine MARS operators, SSgt Bill Biggs and Sgt Edward Gillespie, who were killed in an accident near Barstow, California. We wish to extend our condolences to the families of these Marines.

Until next month, 73's

1Lt Clyde Chappell



"Yeah, Harry. We're running about 2 KW here....."



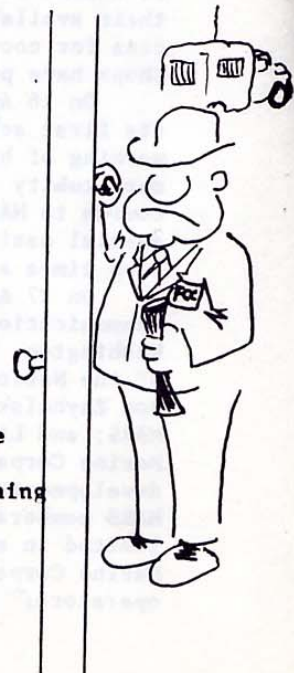
"..and of course the ole' ticket expired three months ago but why bother....."



"..and we burned out three of the neighbors' TV sets last week....."



"Just a minute, Harry, there's someone at the door. Must be one of the neighbors complaining again."



WHO'S IN THE SYSTEM ----- NØALM

The following is a list of Marines assigned to duty with MARS by CMC, or working with MARS as assigned by local command. Only qualified 8981 operators appear here because assignment is by MOS only. If the information here is not correct, notify NØASB. It is imperative that an up-to-date list of qualified operators be maintained to facilitate speedy assignment.

<u>NAME</u>	<u>SER. NO.</u>	<u>GRADE</u>	<u>EAS</u>	<u>AMATEUR CALL</u>
ARGENTINI, DP	2403659	E-3	2-72	WA1LYD
BARBER, RM	2095933	E-4	9-73	
BARRETT, RH	1080427	E-7		KH6GPB
BOGUE, JD	1699015	E-6	1-72	WB6VYS
BONI, CN	1853180	E-7	8-74	WB6VAK
BURGESS, RD	2235482	E-5	8-70	WA6OKE
CARTER, GA	1427009	E-6	6-72	W8AAZ
CHILCOTE, DR	1822497	E-6	10-70	WB6TKJ
COFFMAN, GO	2271863	E-5	6-70	
COMLEE, RL	1877222	E-5	9-71	K5CFO
CONNELLY, RE	1427932	E-7	10-73	WB6VEJ
COOPER, WP	1541578	E-7	2-71	WB6PTG
CUTITTA, J	1326390	E-7	4-72	WAØSLL
DAVIS, NE	1649574	E-6	11-71	WA7MXO
DELPERDANG, AR	1300015	E-7	8-73	WØJBH
DIDIER, DJ	2328038	E-4		
DUBON, FH	2410997	E-4		WB6RMB
EBELING, TR	2489688	E-3		WA8OPY
FOSTER, DL	2486919	E-3	7-72	WA2BQT
FRANK, WW	2541260	E-3		WB2OVV
GILLIAM, MF	2312664	E-5	6-70	WA4HBO
GRANT, JL	2257097	E-5	7-70	WB4MCB
HURY, JW	2235627	E-5	9-70	WA6NZB
HUTCHINS, JE	2033553	E-5	5-70	K7VFH
IGNOWSKI, RH	1854573	E-6	12-69	WAØIMM
JAMES, RE	2136544	E-6	6-71	WA4KBJ
KAY, J	2053434	E-6	9-71	WA9YUY
KITER, RC	1228241	E-8	12-71	WA6DZM
KLOPP, LW	1958264	E-6	5-71	K9QHH
KOLLAR, RA	2487044	E-3	9-71	WA2HYQ
KUHL, JA	2231683	E-5	7-70	K7BMA
LANDRY, BJ	2364089	E-4		WA6TWL
LASZKO, RS	1555943	E-7	7-71	WA6PFP
LAZAR, FM	2256045	E-4	5-70	WB2SUR
LITTLETON, JD	1864005	E-6	3-75	K3UCY

LUMNITZER, WB	2501512	E-3	8-71	WA6CZR
MADDEN, DC	2342317	E-3	8-71	WA8QFE
MARQUESS, JM	2251935	E-5	5-70	K5VNV
MAXWELL, SF	1586595	E-7	6-72	W5DCO
MCCONVILLE, E	1806087	E-6	9-72	WA7APF
MCNAMEE, GP	2108975	E-3	7-71	WB9ABJ
NORRIS, RF	1699414	E-6	8-73	WA5KMW
OSBORN, RA	665182	E-6		WB6TAD
PARK, CJ	1383594	E-4	12-73	WA0BUS
PERSON, PL	2497011	E-3	10-73	K7YIR
PIERCE, TL	2290030	E-5	6-70	WA1JKM
REED, WE	1479973	E-7	6-71	WB6RPR
RHODES, H	1871736	E-6	1-74	WB4EOP
RIVERA, R	1415576	E-7	7-70	WB4FYU
ROBERTS, PI	2092238	E-5	8-72	WA6DZS
ROETTKER, RJ	1546792	E-7	5-72	
ROTOLO, SK	2340470	E-5	1-71	
SANDERS, PD	2015039	E-5	10-72	WA0VPX
SKOGMAN, DN	2082668	E-5	4-72	K8ZST
SMITH, HC	1625433	E-7	9-72	WB6ZEQ
SORENSEN, RD	2163074	E-5	10-71	K0QWV
STEPHENS, HL	1942984	E-5	6-70	WB4LTM
STULZ, RF	1329437	E-6	1-74	WB6ZFB
THOMAS, DG	1804727	E-6	10-73	K6UIT
THURSTON, SP	2318673	E-5	11-70	WB6YSR
VOGEL, DJ	2231692	E-4	8-70	WA7BAA
WEST, DW	1854161	E-6	5-70	WA4JLS
WHITTEN, BE	2545794	E-3	12-70	WA0AHQ
WILLIAMS, RJ	1431879	E-7	6-71	WB6LXG
WILSON, WL	1102281	E-8	12-70	WA6UGG
YOUNG, EJ	2489590	E-4	5-72	K3QI

NEVER TELL PEOPLE HOW TO DO THINGS.
 TELL THEM WHAT TO DO AND THEY WILL
 SURPRISE YOU WITH THEIR INGENUITY.

George S. Patton, Jr.
 War As I Knew It, 1947



ORDERS

8981

1Lt CLYDE CHAPPELL

Asst. Chief, Navy-Marine Corps MARS/
Marine Liaison. 5827 Columbia Pike
Bailey Crossroads, Virginia. 22041

GySgt Bill Reed's extension for 12 months as NØGOK has been approved.

GySgt J.R. Walker will be joining the program with orders to WestPac, welcome back.

SSgt Varney at NØFAA joined the civilian ranks in April.

SSgt Doug Thomas has reported in as chop at NØRTP.

SSgt Henry Rhodes will rotate from NØEFB by June and report to NØRSE.

Sgt C.J. Park has orders from NØRSE to Okinawa to report in May.

LCpl W.C.Fesler presently with 3rdMarDiv will be assigned to duty with MARS at Camp Butler

Consider the English language: How do you pronounce the word "GHOTI" ?

ANSWER: GH ---- pronounced "F" as in enough.
O ----- pronounced "i" as in women.
TI----- pronounced "sh" as in attention.

The pronunciation of GHOTI is then ---"FISH".

In The News



SECNAV INSTRUCTION 2070.1 of 1 April 1970 is now in distribution. This instruction is to formalize the Navy Marine Corps Military Affiliate Radio System in the Department of the Navy. It also appoints the Commander of Naval Communications as central coordinator to act for the Secretary of the Navy in carrying out responsibilities and exercises overall authority over the program. The Commandant of the Marine Corps is responsible for assigning a liaison officer to the staff of Chief, Navy Marine Corps MARS to coordinate Marine Corps participation and to assist in the administration of the program. This instruction does not alter the present organization; rather, it delegates authority for management of the program within the Department of the Navy.

Military stations are reminded that an inventory is required upon the change of station custodians by NAVCOMM INSTRUCTION 2070.2, enclosure (2) paragraph 3c. The inventory should be sent to the appropriate Navy Marine Corps MARS District Director no later than 15 days after completion of the inventory.

Once again the office of Chief, NAVMARCORMARS is understaffed by 2 administrative personnel. This will result in a delay in processing of most administrative matters.





NØPPC



RVN-CONUS PHONE PATCH COORDINATOR.

R 060100Z MAY 70
FM NØPPC

BT
UNCLAS

1. CANCEL NØPPC MESSAGE 041001Z FEB 70
2. CHANGES BEING MADE RVN NECESSITATE THE FOLLOWING ASSIGNMENT CHANGES.
3. AMPLIFICATION OF CHANGES TO FOLLOW IN LATER MESSAGE.
4. PAC/CONUS QUARTERLY PHONE PATCH ASSIGNMENTS: EFFECTIVE 150100Z MAY 70

READ IN FIVE (5) COLUMNS:

FREQ (KHZ)	L/USB	PRI	STA	BACKUP STA(S)	WORKING
5. 11402.5	L (P)		NØRSE	(B) NØJPJ	WORK NØEFB
	U (P)		NØFMO	(B) NØJPJ	WORK NØEFO NØEFU
6. 13827.5	L (P)		NØUSM	(B) NØFMO	WORK NØEFE NØEFO
7. 13927.5	L (P)		NØRTY	(B) NØFOC NØJPJ	WORK NØEFC NØEFM
	U (P)		NØRTW	(B) NONE	NØEFZ NØEFR WORK NØEFK NØEFD
8. 14470	L (P)		NØLUV	(B) NØYEW	WORK NØEFL NØEFR
	U (P)		NØTEF	(B) NØJPJ	WORK NØEFT NØEFJ NØEFN
9. 14480	L (P)		NØWTG	(B) NØRSB NØKIX NØAGA	WORK ALL OKINAWA
	U (P)		NØRSB	(B) NØWTG NØKIX	WORK JAPAN
	U (P)		NØRSB	(B) NONE	WORK NØIKK NØRSN (ALL PHIL)
10. 14760	U (P)		NØFOC	(B) NONE	WORK NØEFC NØEFJ
11. 19430	L (P)		NØRTY	(B) NØRSB NØTEF	WORK (ALL GUAM)
	U (P)		NØAVD	(B) NØISY NØKOR NØYSR	WORK NØEFN NØEFP
				(B) NØND NØPXX	
12. 19671.5	U (P)		NØJPJ	(B) NONE	WORK NØEFU NØEFJ
13. 19918.5	U (P)		NØRTY	(B) NØRSB NØTEF	WORK NØEFB NØEFD
	L (P)			(B)	

14. 19956.5 L (P) NØFMO (B) NØHFO NØIYO NØJUN WORK NØEFR NØEFU
 NØPES
 U (P) NØIYO (B) NØFMO NØHFO NØJUN WORK NØIKK NØRSN
 NØPES (ALL PHIL)
 (ALL GUAM)

15. 20375 U (P) NØUSM (B) NØJUN NØJUX NØRTW WORK NØEFE NØEFO

16. 20525 U (P) NØRTY (B) NØLUV WORK NØEFL NØEFT

17. 20625 U (P) NAVB (B) NØJCO NØWTG NØAGA WORK NØEFS NØEFJ
 NØEFK

18. 21760 U (P) NØTEF (B) NØJPJ WORK NØEFD NØEFJ

19. 27900 L (P) NØJUN (B) NØJPJ NØUSM NØLUV WORK NØEFO NØEFS
 NØEFE
 U (P) NØRTW (B) NØFMO WORK

20. 27950 U (P) NØTEF (B) NØAGA WORK NØEFJ NØEFK
 L (P) NØRTY WORK NØEFB

21. REQUEST NØGJA, NØGOK, NØGPH, NØGVN, NØPPH REPRODUCE COPIES THIS MSG AND FORWARD TO ALL ACTIVE STAS WITHIN THEIR RESPECTIVE JURISDICTION.

22. SPECIAL ATTENTION WILL BE GIVEN TO FREQ TOLERANCE IAW DNC 8 ANNEX (B) AND ALL CURRENT/SPECIAL ORDERS/DIRECTIVES/ INSTRUCTIONS PERTAINING THERETO.

23. ALL STATION WILL OPERATE ON ASSIGNED SIDEBANDS AND FREQS AS SET FORTH IN THIS MSG ONLY, EXCEPT WITH PRIOR AUTH, FROM NØPPC AND NØGVN OR APPROPRIATE DIST. DIR. WHERE APPLICABLE.

24. ALL CHANGES ARE COORDINATED WITH NØGVN.

25. REQUEST FOR ASSIGNMENTS/NOMINATIONS TO RVN/CONUS PHONE PATCH NET WORK CONTAINED IN NAVMARS 31/68. IT IS REQUESTED SUCH REQUESTS BE MADE IN MESSAGE FORMAT VICE LETTERS/PHONE CALLS.

26. THIS MSG MAILED AS CONFIRMATION TO ALL DIRECTORS. ALL PREVIOUS RVN/CONUS PHONE PATCH ASSIGNMENTS MADE PRIOR TO 150100Z MAY 70. ARE HEREBY CANCELLED. SUB-CHANGES SENT TO ALL CONCERNED WITH THE GIVEN FREQ/FREQS HAVING CHANGES MADE. ALL OTHER ADDEES NOT IMMEDIATELY CONCERNED AND NOT AFFECTED, ARE BROUGHT UP TO DATE WITH NEXT QUARTERLY SHEET.

27. CURRENT AND CORRECT MAILING ADDRESS AND PHONE INFO OF NØPPC IS:
 NØPPC
 BLDG. 340, DEPOT SPL SVCS
 MCRD, SAN DIEGO, CALIF 92140
 AUT 957-4681/957-5153
 CODE 714 PHONE 225-4681/225-5153

BT

NEWS & VIEWS



NØEFD -- FAR FAR EAST

Lots of happenings and changes since the last ZERO BEAT, so here's a list of the operators at NØEFD: Jack Williams (formerly at NØANP), Dick Norris (formerly at NØRSE), Lee Woodard (formerly at NØIVT), Phil Roberts, Bill Langston (a converted O3), Dick Kollar, Ed Seaward, and Jim Vellegas. Phil has orders to NØRSB and Dick Kollar and Ed will leave any day now. Dick Norris thinks he is short, but he is not. We'll soon be cut down to size. 73

Jack

NØRTW -- Barstow, California

It is with deep regret that we lost SSgt William H. Biggs, Jr. and Sgt Edward E. Gillespie in an automobile accident on 8 April 70. Ed was a new man only with us about two weeks and was learning fast the ways of NAVMAR CORMARS. Bill was a well known person throughout the MARS system and I am sure that all who knew him will miss him greatly.

Jim

NØRSE -- Camp Pendleton, California

MSgt Wes WILSON has reported aboard and has accepted responsibilities from GySgt Robert LASZKO; Bob will still have a very loud voice in the operations. Received for relay traffic from the Apollo Recovery Ship, during its recovery operations. Traffic totals on that net included: 681 received, 90 relayed, and 62 phone patches. Propagation has been very good to the Far East in the neighborhood of 14 to 18 hours of operations daily.

NØFOC -- Yuma, Arizona

Glad to hear that ZERO BEAT is back "on the air" again. Am sure we all are praying for no floods or other disasters in the future. Not a great deal has happened here at the "sand box" since the last issue sometime last summer. Mike Linger (WA5MOE/NØFVC) is now a civilian. We have a new operator, Dane Argentini (WALLYD NØPMI). Dane has been with us for two months now and we think he is going to work out very well. Until next month...73

Joe, John & Dane @ NØFOC/WA7AAJ

NØIZG -- Kaneohe, Hawaii

With the closing of "OUR" in-country MARS stations, the traffic totals have dropped considerably. This station was assigned to the MARSTRAEX for March 70 and met the commitment in real MARINE CORPS fashion. This is what MARS is all about and I feel a long look at "MOST" of our Navy sponsored MARS stations is needed to insure the proper readiness of a given MARS activity for such exercises. Don't wait till the commitment is placed on us and justify NOT being ready by saying, "WE NEVER HAD THIS BEFORE." Remember 7 December 41.

Dick, WB6ZFV-NØJWW

The March traffic totals for the 28 Marine Corps MARS stations are 53392 written messages and 24033 radio-telephone messages.

SCATTER MATTER

"Since there is no MOS for a Ham, this will be the only way of knowing 'who is and who ain't qualified," that quote is from a one-page Zero Beat, vol. I, nr. I, of May 1962. A number of things have changed since the beginning of Zero Beat, like establishment of MOS 8981 for MARS operators in the Marine Corps (the only occupational speciality based on amateur radio qualifications in the Department of Defense). One thing that has not changed is trying to find out who is qualified for the program and keeping track of them. This pub. is an excellent means of passing the word-please use it.

I saw a letter of intent from a salty supply SNCO that was very short and to the point. It simply read, "Subject condition R-4, request disposition instructions." The condition code definitions state; R-4 ----- Used property, in poor condition, and requiring major repairs. Badly worn, and would still be in doubtful condition of dependability and uneconomical in use if repaired. Estimated repair costs between 41% and 65% of acquisition cost. That pretty well sums it up,

73
Lt CHAPPELL

" DON'T QUIT "

WHEN THINGS GO WRONG, AS THEY SOME-
TIMES WILL,
WHEN THE ROAD YOU'RE TRUDGING SEEMS
ALL UPHILL,
WHEN THE FUNDS ARE LOW AND THE DEBTS
ARE HIGH,
AND YOU WANT TO SMILE, BUT YOU HAVE
TO SIGH,
WHEN CARE IS PRESSING YOU DOWN A
BIT-
REST IF YOU MUST, BUT DON'T YOU QUIT.

LIFE IS QUEER WITH IT'S TWISTS AND TURNS,
AS EVERY ONE OF US SOMETIMES LEARNS,
AND MANY A FELLOW TURNS ABOUT
WHEN HE MIGHT HAVE WON HAD HE STUCK IT OUT.
DON'T GIVE UP THOUGH THE PACE SEEMS
SLOW-
YOU MAY SUCCEED WITH ANOTHER BLOW.

OFTEN THE GOAL IS NEARER THAN
IT SEEMS TO A FAINT AND FALTERING MAN;
OFTEN THE STRUGGLER HAS GIVEN UP
WHEN HE MIGHT HAVE CAPTURED THE
VICTOR'S CUP;
AND HE LEARNED TOO LATE WHEN THE
NIGHT CAME DOWN,
HOW CLOSE HE WAS TO THE GOLDEN CROWN.

SUCCESS IS FAILURE TURNED INSIDE OUT-
THE SILVER TINT OF THE CLOUDS OF DOUBT,
AND YOU NEVER CAN TELL HOW CLOSE YOU
ARE,
IT MAY BE NEAR WHEN IT SEEMS AFAR;
SO STICK TO THE FIGHT WHEN YOU'RE
HARDEST HIT,
IT'S WHEN THINGS SEEM WORST THAT YOU
MUSTN'T QUIT.

AUTHOR UNKNOWN

DEDICATED TO ALL "NAVMARCORMARS" OPERATORS WHO REALLY WORK FOR
AND BELIEVE IN "OUR" SYSTEM.

SSGT. RICHARD F. STULZ
CHOP: NØIZG